



The electrical building (above) and administration building (to the right) are starting to look like buildings!

We're Over Halfway There!

Construction of the new Vashon Island wastewater treatment facility is now 75 percent complete. Start up of the new facility is expected in August. Project site improvements like planting and paving the access road are scheduled to be buttoned up by the end of the year.

Temporary Traffic Revisions from Vashon Highway to New Facility in May

A new water line will be installed along the north side of SW 171st Street from the intersection of Vashon Highway SW east toward the new wastewater treatment facility during May. The temporary traffic revisions include:

- Vashon Highway will maintain two-way traffic from 7 to 9 a.m. and 4 to 6 p.m. on weekdays, but road work between 9 a.m. and 4 p.m. may result in delays Monday through Fridays. Once the pipe is installed under the highway, traffic flow will return to normal.
- One way traffic will occur on SW 171st Street from the intersection of Vashon Highway SW east toward the new wastewater treatment facility.
- There will be no parking on the north side of SW 171st for the duration of this work. Both Park and Ride exits will remain open.

The work will begin on May 8 and is expected to be complete by the end of the month.

Sincere Thanks to Local Residents

The project team would like to thank the residents of Vashon for their patience in dealing with any disruptions caused by this project. We would especially like to thank all of the neighbors of the facility who have been so accommodating and helpful.

Project Background

Vashon Sewer District contracted with King County in 1999 to treat the wastewater of its customers. The existing wastewater treatment system had experienced several violations of the plant's discharge permits for failure to meet effluent standards. Taking advantage of King County's expertise in wastewater treatment and financing was the option chosen to solve these problems.

King County has performed interim steps to improve the existing plant operation. Currently, the plant is operating adequately with minimal violations. The existing plant is at capacity for the amount of incoming waste and flows and is lacking sufficient backup systems. Without these backup systems, if one piece of the system malfunctions, the quality of treatment will be jeopardized and repairs will be extremely costly.

The new wastewater treatment facility will increase capacity and add enhanced backup systems. Construction of the new plant began fall of 2004. Moving the marine outfall farther out in the Puget Sound was completed in October 2004. The entire upgrade is expected to be complete in late 2006. This project is funded in part by loans from the Public Works Trust Fund, Washington State Department of Ecology and the US Environmental Protection Agency. The completion of this project will insure that the facility will meet regulatory requirements and will protect human health and the environment.

For More Information:

- Contact Jo Sullivan by phone at 206-296-8361 or e-mail at jo.sullivan@metrokc.gov for more information and answers to your questions and concerns.
- Call the construction line at 206-205-9181.

Check the Web at <http://dnr.metrokc.gov/wtd/vashon/>

Alternative formats on request by calling 206-296-8361 (voice) or 711 (TTY).



King County

Department of Natural Resources and Parks

Wastewater Treatment Division

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Vashon Wastewater Treatment Facility Construction Update